

REMARKS/ARGUMENTS

This is in response to the Final Rejection dated June 14, 2005; the 2-months' response to which is due on August 14, 2005. The claims in the application are 38-40, 42-47 49-51 and 52-53. Claims 38-40, 42-47, and 49-51 have been allowed. Claim 52 was rejected; Claim 53 was objected to. Both Claims 52 and 53 have been amended. All other claims have been canceled.

Under the provisions of Rule 116 and MPEP 714.12, the following response, being filed by facsimile transmission, which is believed to respond fully to the issues raised in the Final Rejection, is requested to be entered. Review of this amendment by the Examiner will not present any unreasonable burden, or necessitate an additional search. The Patent Examiner is respectfully requested to reconsider the rejection in light of the amendments and arguments contained herein and allow all claims and pass the case to issue. The amendments contained herein could not have been earlier presented. Applicants have reviewed the rejection and their application and believe that the arguments herein presented are responsive to the rejection and place the case in condition for allowance. In the alternative, the Examiner is respectfully requested to enter the paper for the purposes of appeal.

Claim 52 was rejected under 35 U.S.C. § 112, second paragraph. The language has been corrected. Claim 53 has been amended to correctly depend from Claim 52. Both Claims are allowable. All other claims having been canceled or allowed, the application is in condition for allowance. Reconsideration and withdrawal of the rejection is respectfully requested.

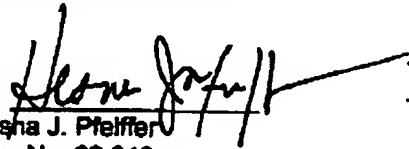
Applicants submit with this paper, an IDS and 1449, together with the required fee and statement under §1.97(e), which cites a reference, Ullmar et al, recently cited by the European Examiner in the equivalent EP application. The EP rejection paper is also included. The reference discloses a porcine analogue to the SEQ ID: 2 disclosed and claimed in this application.

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Should the Examiner feel that telephonic communication with Applicants' representative would further the prosecution of the instant application, he is invited to telephone the undersigned.

Respectfully submitted,

By 
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Dated: August 9, 2005

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Enclosures: IDS, 1449, EP action; Ulimer, FEBS Letters 370 (1995) 215-221.
Fee paper in triplicate

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